

GSA-4163B
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16X SUPER-MULTI TRIPLE FORMAT DVD WRITER



- ▶ *All Format Writing/Reading DVD+R, DVD+RW, DVD-R, DVD-RW, DVD-RAM, CD-R, CD-RW
(Max. Write Speed: 16x DVD+R, 16x DVD-R, 8x DVD+RW, 6x DVD-RW, 5x DVD-RAM, 4x DVD+R DL)*
- ▶ *Writing Speed Optimized for Each Media Type*
- ▶ *Supports Double Layer DVD+R Disc (8.5GB)*
- ▶ *High Speed Media Support*
- ▶ *2MB Buffer with SuperLink Buffer Underrun Error Protection*
- ▶ *Windows®XP/2000/ME/98 Compatible*
- ▶ *MPC-III Compliant*
- ▶ *Convenient E-IDE/ATAPI Plug and Play Interface*

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GSA-4163B www.LGusa.com

Introducing GSA-4163B, the latest LG Super Multi Triple format drive. With an incredible 16X max DVD burn speed, and 5X DVD-RAM, you'll never have to worry about compatibility because this drive is compatible with all DVD formats. It supports Double Layer DVD+R(8.5GB) and has CD-R/-RW speeds of 40x24x40. Burn Fast, Burn Right, Burn All with the LG GSA-4163B.

TYPE	Internal, DVD-RW/CD-RW Drive
TRANSFER RATES	
Write	CD-RW: 24x, 16x, 10x, 4x CD-R: 40x, 32x, 24x, 16x, 8x, 4x DVD+R: 16x, 12x, 8x, 4x, 2.4x, DVD+RW: 8x, 4x, 2.4x DVD-R: 16x, 8x, 4x, 2x, DVD-RW: 6x, 4x, 2x, 1x DVD+DL 4x, 2.4x DVD-RAM: 5x, 3x, 2x
Read	CD-ROM/R: 40x Max., CD-RW: 40x Max. DVD-ROM: 16x Max., DVD-R/RW: 10x Max./8x DVD+R/+RW: 10x Max./8x DVD-RAM: 5x Max.
DATA TRANSFER RATE (BURST)	16.6MB/sec (PIO Mode 4 or Multi-DMA Mode 2) 66.6MB/sec (Ultra DMA Mode 4)
ACCESS TIME	DVD-ROM: 145ms (Typical) DVD-RAM: 165ms (Typical) CD-ROM: 125ms (Typical)
BUFFER SIZE	2MB with SuperLink for Buffer Underrun Error Protection
INTERFACE	E-IDE/ATAPI
LOADING	Motorized Tray
DRIVE OS COMPATIBILITY	
Read/Write	Windows XP/2000/ME/98
SUPPORTED DISC FORMATS	DVD-ROM, DVD-R, DVD-RW, DVD+R, DVD+RW, DVD-RAM, CD-ROM, CD-ROM XA, CD-DA, CD-Extra, CD-Text, CD-R (Orange Book Part 2), and CD-RW (Orange Book Part 3) Supports High Speed Disc Media Reads Photo CD (Single and Multi-Session) Reads CD-I and Video CD
MOUNTING	Internal, Horizontal or Vertical
FRONT PANEL CONTROLS/ INDICATORS	Load/Eject, Busy LED Emergency Eject Pinhole
REAR PANEL CONNECTIONS	Power, IDE/ATAPI Connector, Mode Selector Jumper, Audio Output
AUTHORING TOOLS SUPPLIED WITH RETAIL KITS (BI/BR)	Ahead's Nero Ahead's InCD. Ahead's BackItUp Cyberlink PowerProducer Gold2 (DVD Authoring Tool)
MPEG-2 SOFTWARE	Cyberlink PowerDVD (DVD Playback Software)
MTBF	100,000 POH
SIZE (WxDxH)	Standard Half Height Drive Size 5.75" x 7.26" x 1.63" (146mm x 184.6mm x 41.3mm)
WEIGHT	2.0 lbs (0.9 kg)
ACCESSORIES SUPPLIED	Two Drive IDE Cable Audio Cable Mounting Screws
LGEUS WARRANTY	One Year Peace of Mind Replacement Program
UPC#	GSA-4163BI: 048231292979 (Retail-Ivory) GSA-4163BK: 048231292962 (Bulk-Black) GSA-4163B: 048231292948 (Bare-Ivory)



LG ELECTRONICS U.S.A., INC.

HEADQUARTERS

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